PubMed® for Librarians
Building and Refining Your Search
Practice Exercises and Links
National Library of Medicine Training Center

Exercise 1: Search for chronic fatigue syndrome within the dietary supplements subject subset.

Exercise 2: Use the index feature of advanced search to find how many articles are indexed as **MeSH Major Topic** for the term military family?

Exercise 3: Anxiety Luvox

Exercise 4: NLM Catalog Broad Subject Terms: Audiology.

We are looking for citations on the ethical issues of cochlear implants in the deaf community.

1. From PubMed's home page, go to the drop-down database selector menu and choose **NLM Catalog** from the list.

2. Leave the search box empty and click on Search.

3. Click on the Broad Subject Term link in the middle column under NLM Catalog Tools.

4. Click on Audiology. You should get **40** journal results.

5. The search box says audiology [st], which stands for Broad Subject Terms. This tag only works in the catalog.

6. Now, apply the **Currently indexed in MEDLINE** filter on the left side of the page.

7. This reduces the results to **19** journal titles.

8. Look for the **Find Related Data** section on the right side of the screen.

9. Choose PubMed from the dropdown menu (only 2 choices on the list).

10. Click on **Find Items**. This will send all 19 journal choices to PubMed.

11. Now we are back in PubMed.

12. In the general search box, search for **cochlear implants (no quotes or tags)**.

13. After you run the cochlear search, apply the **Bioethics filter** from the left-side filter side bar.

14. Next, go to Advanced Search.

15. Click **Add** for each of the two searches you just ran (Audiology journal search and cochlear implants – bioethics filter) and then click on Search.

16. Review the results.

Exercise 5: NLM Catalog Broad Subject Terms Part 2
Find journals with the broad subject term *disaster medicine* that are currently indexed for MEDLINE. Search within those journals for *social media*.
How many results did you get?